

1895

Catalogue and Price List

# FIREWORKS

— OF THE —

## CALIFORNIA FIREWORKS COMPANY

*OF SAN FRANCISCO, Limited*

Only Manufacturers on the Pacific Coast

IMPORTERS AND EXPORTERS

OFFICE AND SALESROOM:

219 Front Street, Upstairs. San Francisco

LABORATORY:

16th Avenue and L Sts., South San Francisco

*JOHN SROUFE, President*

*A. J. DONZEL, Secretary and Manager*



TRADE

MARK

# NOTICE.

Buy only Good and Reliable Fireworks. Poor goods, although apparently cheap, are dear at any price. This rule is the same with regard to Fireworks as it is with any other commodity.

If Fireworks were articles of every-day use, those made by the different manufacturers would be better known and classified, and the good thus more easily distinguished from the bad; but, inasmuch as they are used but once or twice during the year, the forgetful public is easily deceived by unscrupulous dealers, and large quantities of spurious goods are palmed off, much to the utter disgust of the people and to the great detriment of the honest trade. The remedy for this is for dealers to purchase from none but those who have a reputation for reliability.

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**DISCOUNTS AS PER LIST ON THIS  
PAGE GIVEN ON APPLICATION.  
CORRESPONDENCE SOLICITED.**

AND

# Descriptive Catalogue 1895.

*We make a Specialty of Public and Private Displays.*

We quote the following discounts on prices named in this Catalogue:

Fireworks, pages 2 to 25	- - -	per cent
Torpedoes, page 27	- - -	"
Pistols and Caps, pages 31, 32	- - -	"
Balloons, page 28	- - -	"
Lanterns, page 29	- - -	"
Tissue Goods, page 29	- - -	"
Bunting Flags, page 30	- - -	"
Muslin Flags, page 30	- - -	"
Flag Holders, page 33	- - -	"
Firecrackers, page 26	.....	.....

*Soliciting your orders we are*

*Yours respectfully,*

## **CALIFORNIA FIREWORKS CO., L't'd.**

Office, 219 Front Street,

**SAN FRANCISCO, CAL.**

ESTABLISHED 1860.  
INCORPORATED 1891.

Manufacturers, Importers, and Exporters.

**TERMS CASH.**

## COLORED ROCKETS.



Assorted Colors and large, brilliant stars.

Rockets should be fired from a gutter made of two boards nailed together at right angles and placed at a slight inclination against the wind.

Per gross.

1 oz.,	$\frac{1}{4}$ gross in pkg.,	\$ 5 00
2 oz.,	$\frac{1}{4}$ gross in pkg....	7 50
3 oz.,	$\frac{1}{4}$ gross in pkg...	13 00
4 oz.,	2 dozen in pkg..	21 00
6 oz.,	1 dozen in pkg..	31 50
$\frac{1}{2}$ lb.,	1 dozen in pkg..	54 00

Per dozen.

1 lb.,	1 dozen in pkg...	\$ 7 00
2 lb.,	$\frac{1}{2}$ dozen in pkg..	12 00
3 lb.,	$\frac{1}{3}$ dozen in pkg..	18 00
4 lb.,	$\frac{1}{2}$ dozen in pkg..	25 00

## NEW COLORED EXHIBITION SKY ROCKETS.

Large sizes, each Rocket containing extra fine colored stars.

	Per dozen.		Per dozen.
$\frac{1}{2}$ lb., 1 doz. in pkg., with colored stars,	\$ 7 00	3 lb., $\frac{1}{2}$ doz. in pkg., with colored stars,	\$36 00
1 " " " " " " " " " " " "	14 00	4 lb., $\frac{1}{3}$ " " " " " "	60 00
1 " " " " " " " " " " " "	20 00	6 lb., $\frac{1}{2}$ " " " " " "	80 00

## SCREAMER ROCKETS.

These Rockets ascend with a loud, screaming noise; when they reach the highest altitude, explode with a heavy report. They are largely used at public and political meetings to draw a crowd.



2 pounds,  $\frac{1}{2}$  dozen in box ..... \$30 00 per dozen.

## PRISMATIC DRAGON ROCKETS.

At an altitude of from 300 to 500 feet they display a swarm of magic dragon-like serpents, with vermilion-hued bodies, changing and interchanging in their winding courses, till they faintly fade away in the distance.

Per dozen.

3 lbs.,  $\frac{1}{2}$  dozen in box.....\$45 00  
4 lbs.,  $\frac{1}{2}$  " " " ..... 80 00

## COLORED CORNUCOPIA ROCKETS.

This rocket, on reaching its altitude, releases a mammoth shower of brilliant rubies, followed in quick succession by a second and third burst, releasing sapphire and emerald meteors and duration stars.

Per dozen.

4 lbs.,  $\frac{1}{2}$  dozen in box.....\$ 80 00  
6 "  $\frac{1}{2}$  " " ..... 110 00

## CASCADE ROCKETS.

Amid the clouds they display a broad swelling spread of liquid gold, in streamers of glittering radiance, with feathery edges, gradually spreading and dissolving into a cloud of sparkling mist lasting a long time.

Per dozen.

3 lbs.,  $\frac{1}{2}$  dozen in box.....\$45 00  
4 "  $\frac{1}{2}$  " " ..... 80 00

## COLORED JEWELLED STREAMER ROCKETS.

Displaying a great golden burst of a large number of streamers of brilliant fires, each terminating with a shell burst of variegated jeweled stars. One of the most beautiful combinations in pyrotechny.

Per dozen.

4 lbs.,  $\frac{1}{2}$  dozen in box .....\$ 80 00  
6 "  $\frac{1}{2}$  " " ..... 110 00

## COLORED SHOOTING STAR ROCKETS.

On reaching the proper height the rockets release several showers of golden scintillations, from which many shooting stars of all the colors of the rainbow are continuously discharging in every direction, producing a novel and beautiful effect.



Per dozen.

4 lbs.,  $\frac{1}{2}$  dozen in box .....\$ 80 00  
6 "  $\frac{1}{2}$  " " ..... 110 00

## PRIZE COMETIC ROCKETS.

These rockets ascend to a great height, and discharge a single star of large size and brilliancy, which changes color several times while floating slowly away, then suddenly resolves itself into a revolving wheel of brilliant fire, and other beautiful effects, ending with a burst of tinted meteors.

Per dozen.

8 lbs., 1-12 dozen in box.....\$130 00

## TELESCOPE REPEATING ROCKETS.

These ascend to a great height, and then release four more rockets, bursting in mid-heaven, disclosing clusters of colored stars.

Per dozen.

6 lbs.,  $\frac{1}{2}$  dozen in box.....\$110 00

## CALLIOPE ROCKETS.

After an explosion they fill the air with loud screeching whistles, that can be heard a great distance. A wonderful novelty for day or night use.

Per dozen.

3 lbs.,  $\frac{1}{2}$  dozen in box.....\$45 00

## PARACHUTE ROCKETS.

Discharging at great height, Floating Stars of great caliber, suspended from Parachutes. They float a long distance, and change color several times before disappearing.

	Per dozen.
2 lbs., "Silver Star," $\frac{1}{2}$ dozen in box.....	\$ 20 00
4 " " "Triple Asteroid," $\frac{1}{4}$ dozen in box.....	80 00
6 " "Seven Star Pleiades," $\frac{1}{6}$ dozen in box...	100 00

## CANNON ROCKETS.

These rockets, when they reach the highest altitude, explode with a very heavy report, equal to a cannon; they are used for salutes, and at political meetings.

	Per dozen.
1 lb., $\frac{1}{2}$ dozen in box .....	\$30 00
3 " $\frac{1}{3}$ " " .....	45 00

## DIAMOND CHAIN ROCKETS.

These rockets, on reaching their height, produce links of diamond chains, changing colors, which continue descending, and finally disappear in the distance, with bursts of colored meteors, and showers of gold.



	Per dozen.
8 lbs., 1-12 dozen in box .....	\$130 00

## WILLOW TREE ROCKETS.

Throwing out at a great height a mass of brilliant fire, taking the shape of a willow tree, with its long, hanging branches, which spread, and finally reach the ground.



	Per dozen.
2 lbs., $\frac{1}{2}$ dozen in box.....	\$ 30 00
4 " " " " " " .....	80 00
6 " " " " " " .....	110 00
8 " packed single .....	130 00

## REVOLVING COMET ROCKETS.

Displaying in the air a series of comets, descending slowly to the ground, revolving in a shower of gold rain.

	Per dozen.
2 lbs., extra heavy, $\frac{1}{2}$ dozen in box.....	\$30 00

## ELECTRIC SHOWER ROCKETS.

Bursting in midheaven, they form an Aurora Borealis-like shower of electric jewels of emerald and sapphire tints, falling slowly to the earth. The latest and grandest discovery in the art.

	Per dozen.
4 lbs., $\frac{1}{4}$ dozen in box.....	\$ 80 00
6 " 1-12 " " .....	110 00

## PEACOCK PLUMES ROCKETS.

Rising like an Eiffel Tower of fire to an immense height, with a grand explosion they form a gorgeous veil of feathery plumes, reaching nearly to the ground, embellished with topaz and emerald comets intertwining in their flight, presenting beautiful figures and combinations of colors, ending with salutes.

	Per dozen.
8 lbs., 1-12 dozen in box.....	\$130 00

## COLORED ROMAN CANDLES.

Each candle contains assorted colored stars. Fire from the hand, holding candle below the middle with lower end exposed.



		Per Gross.
1	star, 1 gross in a package	\$ 1 25
2	" " " " " "	2 50
3	" " " " " "	4 00
4	" " " " " "	6 50
6	" " 1 dozen " "	12 00
8	" " 1 " " "	15 50
6	" " large, 1 dozen in package	16 00
8	" " " 1 " " "	26 50
10	" " " 1 " " "	32 00
12	" " " 1 " " "	42 00
15	" " " 1 " " "	54 00
20	" " " 1 " " "	80 00
25	" " " 1 " " "	140 00
30	" " " 1 " " "	192 00

## EXTRA LARGE COLORED EXHIBITION CANDLES.

Candles extra size, and every star of extra fine colors—red, white, blue and green.

		Per dozen.
6	star, 1 dozen in package	\$ 2 50
8	" " 1 " " "	3 25
10	" " 1 " " "	4 00
12	" " 1 " " "	5 50
15	" " 1 " " "	7 50
20	" " 1 " " "	11 00

## ELECTRIC SPREADER CANDLES.

Each star fills the air with beautiful electric-colored scintillations, spreading in every direction. They make one of the most effective displays known to the art.

		Per dozen.
4	spreader stars, 1/2 dozen in package	\$2 75
6	" " " " " "	3 50
8	" " " " " "	5 50

## CHINESE MUSICAL CANDLES.

Amid a display of scintillating fires, they project through the air shrill-sounding Chinese musical tones—very curious and amusing, just the thing for parades, displays, etc.

For Day or Night Use.

		Per dozen.
8	notes, 1/2 dozen in package	\$10 00

*Directions.*—Stick sharp end in the ground, light fuse, and retire a short distance.

## WIZARD CANDLES.

This candle starts with a stream of golden spray, followed by an explosion of tinted gems. Then changing into an electric illumination, succeeded by an eruption of silver snakes. The above is repeated three times in each candle.

		Per dozen.
Extra large, single		\$40 00

## GOLDEN SHOWER CANDLES.

Containing beautiful golden scintillating balls with trails of brilliant fire.

	Per dozen.
4 ball, ½ dozen in each package.....	\$3 50
6 " ½ " " " " .....	4 75
8 " ½ " " " " .....	7 00

## COLORED TRIPLET CANDLES.

Exhibit a variegated shower of stars, which form in displays the national colors similar to a large fountain. Especially adapted for flambeau clubs, parades, private displays, etc.

	Per dozen.
No. 8, 24 balls, packed ½ dozen in package.....	\$6 50

## COLORED TORCHES.

With handles. They burn from 5 to 10 minutes, making a magnificent colored illumination suitable for flambeau clubs, political parades, lawn illuminations, etc.

	Per dozen.
Large size, red or green, 3 doz. in a package.....	\$ 5 00
Mammoth size, red and green, 1 doz. in a package.....	10 00
Double mammoth size, red and green, ½ doz. in package.....	24 00

## HAND ILLUMINATIONS

A very desirable article for street parades and campaign purposes, assorted colors.

	Per dozen.
1 dozen in a package, burning 15 minutes.....	\$5 00

## CHINESE SPRAYS.

Display a broad stream of Chinese gold and silver spangles, very handsome, and may be safely handled and fired by ladies and children.

	Per gross.
No. 1, 3 dozen in package.....	\$20 00

*Directions.*—Hold in the hand and light the fuse.

## ELECTRIC FLOWERS.

Display a brilliant stream of gold and silver spangles, intermingled and bordered with emerald and electric spray.

	Per dozen.
With handles, one dozen in package.....	\$4 50

*Directions.*—Hold in the hand and light the fuse.

## MOUNT VESUVIUS.

One of the cheapest and finest articles of fireworks ever produced, displaying a beautiful fountain of diamond sparks, combined with eruptions of carmine, azure, emerald and orange miniature meteors.

	Per dozen.
Colored, ½ dozen in package.....	\$6 50

*Directions.*—Insert the wooden point in the ground and light the fuse.

We will not ship Fireworks unless Money or satisfactory City  
References accompany each order.





## PIN WHEELS.



	Per gross.
Small, $\frac{1}{2}$ gross in a package.....	\$2 00
Medium, $\frac{1}{2}$ " " ".....	3 00
Large, $\frac{1}{2}$ " " ".....	4 00
Extra, $\frac{1}{2}$ " " ".....	6 60

*Directions.*—These are small toy fireworks wheels, which can be fired by fastening to post with a large pin through the center of the wheel, or by fastening to the end of a stick held in the hand.

## CATHARINE WHEELS.

We pack our Catharine Wheels in strong strawboard boxes, and they are the best small wheel made, being brilliant in color and perfect in action.

	Per gross.
Extra large, $\frac{1}{2}$ gross in a box.....	\$14 00

*Directions.*—Catharine Wheels can be fired same as directions for Pin Wheels, or suspended at the end of a string. See illustrations.

## BLUE LIGHTS.

	Per gross.
Large, $\frac{1}{2}$ gross in a package.....	\$1 50
Extra large, $\frac{1}{2}$ gross in a package.....	2 30

*Directions.*—Blue lights should be held in the hand at a slight incline. Light at one end.

## COLORED TRIANGLE WHEELS.



Triangle Wheel.

These wheels have cases of brilliant fires which throw out in their revolutions circles of beautiful and dazzling spangles, very showy and effective. The colored pots form additional inside rings of variegated colors.

	Per gross.
1 oz. 1 dozen package.....	\$17 00
2 " 1 " ".....	24 00
3 " 1 " ".....	38 00
	Per dozen.
$\frac{1}{2}$ lb., $\frac{1}{2}$ dozen package, colored pots.....	\$ 6 00
1 " " " " ".....	8 75
1 " " " " ".....	13 50

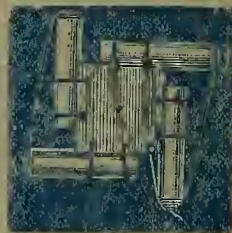
## COLORED ROSETTE WHEELS.

These are wheels of four changes, exhibiting a brilliant outer ring encircling an inside ring of red or green illuminating fire, making a lasting and beautiful effect.

	Per dozen.
Extra heavy, $\frac{1}{2}$ dozen in package.....	\$20 00

## COLORED CHINA FLYERS.

These are contra-revolving pieces, with pots of fires in variegated colors, forming beautiful scintillating fire wheels, having center circles of different colored rings.



Rosette.

	Per dozen.
Large, with colored pot, $\frac{1}{2}$ dozen in package.....	\$ 8 00
Extra, " " " " ".....	13 50

*Directions.*—Triangle and Rosette Wheels and China Flyers should be securely fastened through the center block with the round nail accompanying each, to a smooth, upright post, taking care that its motion is free and regular in running before lighting it.

## COLORED VERTICAL WHEELS.



Colored Vertical Wheel.

These are wheels made of heavy revolving cases of jasmine and brilliant fire, and with variegated colored central rings, thus forming many changes and beautiful effects in their revolutions. Spindle attached for tiring.

Diameter.		Per dozen.
8 in.,	½ doz. in package.....	\$ 7 25
10 "	½ " " with colored pot.....	15 00
12 "	½ " " " red " .....	21 50
14 "	½ " " " red and green pots....	28 00
16 "	½ " " " " " " .....	39 00

## COLORED DOUBLE TRIANGLE WHEELS.

These are the finest wheels made, being composed of six cases of brilliant fire, each one, after firing, changing in the form and appearance of its scintillations, and exhibiting at the same time variegated colored center rings, changing to the most beautiful colors known to the pyrotechnic art. A strong spindle accompanies each wheel. Very simple to fire, and makes a beautiful and pleasing exhibit.



Double Triangle Wheel.

Large, with two colored pots, single.....\$48 00

*Directions.*—For vertical and double triangle wheels, fasten with the spindle attached to a smooth upright post, at about ten feet from the ground. See that the wheel is well secured, and that it revolves freely and regularly before firing.

## TRUMPET WHEELS.

These wheels, composed of brilliant Chinese and jasmine spray fires, revolving around variegated colored center rings, emit loud musical tones of varying notes, causing both wonder and delight.

		Per dozen.
12 inch,	½ dozen in package.....	\$40 00
16 "	single " .....	60 00

*Directions.*—Fire same as vertical wheel.

## COLORED GEYSERS.

These are revolving rockets, which, in their rotary flight, resemble a wheel of brilliant fire ascending in the air.

		Per dozen.
Small, packed	½ dozen in package.....	\$ 8 50
Large "	½ " " .....	17 75

*Directions.*—Select a smooth surface on the ground or top of a barrel head; lay the piece on the place selected with a cross-stick underneath, light at the fuse, and they will ascend with a rotary motion.



## COLORED AEROLITES.

These begin with an illumination of changing colors, mutating to a shower of fountain-like fire, then discharge high in the air a blazing aerolite, which finally disappears from sight with a loud explosion.

Per dozen.  
Aerolites, packed single.....\$24 00

## COLORED FLORAL FOUNTAINS.

These are a novel and beautiful representation in floral fire of a fountain throwing upward and outward liquid drops of spangles and spray fire, which resembles a large fountain in action. One of the most beautiful effects in pyrotechny.

Per dozen.  
Floral Fountains, packed singly.....\$36 00

## COLORED PRISMATIC FOUNTAINS.

We can recommend them as very beautiful. They make a fountain of colored fire drops, intermingling and shooting through each other with kaleidoscopic effect.

Per dozen.  
Prismatic Fountains, packed single.....\$36 00

*Directions.*—For Aerolites, Floral and Prismatic Fountains: Push the sharp end of the wooden base in the ground, so as to firmly hold the Fountain in a perpendicular position. Select a place on the lawn where it is free above from trees or other obstructions, and light fuse at the top end, as in illustration.



## BATTERIES OF COLORED STARS.

They discharge continuously and in large quantities colored stars, filling the air with showers of gold, silver, blue, green and crimson drops. Very beautiful and exciting. Largely used in political and private displays. Perfectly safe and easy to fire.

Per dozen.  
Small, packed single.....\$40 00  
Large, " ..... 60 00  
Ex. large, " ..... 80 00

*Directions.*—For saucissons, mines, and batteries, fire from level ground, or at an elevation upon some secure foundation. Place upright on its base and fire the fuse, as in the illustration.



## COLORED STAR AND SERPENT MINES.



These are substantial tube cases, with wooden base, and charged with Colored Stars of every hue, or with Serpents, which in the final discharge are thrown up and scattered high in the air, similar to a volcano in its action. They are among the most effective goods made for public or private displays.

	Per gross.
No. 1, $\frac{1}{4}$ doz. in package.....	\$24 00
“ 2, $\frac{1}{2}$ “ “ .....	33 00

	Per dozen.
No. 3, $\frac{1}{2}$ doz. in package.....	\$ 3 25
“ 4, single with stars.....	4 75
“ 5, “ “ .....	7 50
“ 6, <b>Gyrating Serpent Mines</b> , large.....	19 00
“ 7, <b>Colored Meteor Mines</b> , extra large..	28 00
“ 8, <b>Mines, Feu de Joie.</b>	

These goods emit a marvelous combination of pyrotechnic effects, exploding with heavy report.

	Each.
No. 8, single.....	\$3 50

No. 9, **Electric Shower Mines**—Open with a brilliant shower of scintillating fires. In the final discharge displays one of the finest effects known—a shower with green centers, emitting electric sparks.

No. 9, single.....	\$5 00
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No. 10, **Whistling Jack or Calliope Mines**.—These emit gyrating, whistling figures, making one of the most pleasing and novel displays known, never failing to please the most critical audience.

No. 10, single.....	\$7 50
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## SAPPHIRE SHOWERS.

Beginning with a colored illumination, changing to a spray fountain, with occasional bursts of sapphires, which, as they fall, throw off beautiful electric scintillations.

	Per dozen.
Extra large, packed single.....	\$34 00

## FIERY CONTORTIONISTS.

This beautiful pyrotechnic effect represents a spur fire fountain, which changes to myriads of fiery contortionists, twisting, squirming in mid-air, putting themselves into various shapes; very amusing and exciting.

	Each.
Exhibition size, single.....	\$50 00

## INDIAN JUGGLERY.

Starts with a beautiful crimson illumination lasting some time. Finally, with a loud explosion, projects high into the air a piece of mechanism, which, after a series of contortions, disappears from view with a loud report.

	Per dozen
Extra large, packed single.....	\$40 00

### JEWELLED JETS.

These novelties fill the air with streams of golden scintillations, combined with a fine shower of sparkling jeweled sparks, making a beautiful and lasting display.

With handles, 1 dozen in package.....Per dozen.  
\$5 00

*Directions.*—Hold in the hand in a clear space and light the fuse.

### COLORED SAUCISSONS.



Colored Saucissons.

These are similar to large-sized mines, which first throw out a shower of fire, with intermediate stars of variegated colored fires, finally exploding with a heavy report, and discharging high in the air a mass of fiery dragons, hissing and squirming in every direction, with trails of brilliant fire, exploding with loud reports.

Per dozen.

Small, packed single.....\$30 00  
 Large “ “ ..... 40 00  
 Extra large “ ..... 60 00

### BOMBETTE FOUNTAIN.

A masked fountain of specialties in bombshell effects arranged to fire simultaneously, producing many bouquets of all the latest tints.

Exhibition size, each .....\$50 00

### VARIEGATED FOUNTAINS.

To be placed upright on the ground when ignited, display a fountain of brilliant fire intermingled with stars of variegated colors, ascending from 15 to 20 feet, terminating with a salute. The display lasts a considerable time, with a magnificent effect.

Extra colored, each.....\$4 00

### ELECTRIC FOUNTAINS.

Sending forth a continuous stream of beautiful electric stars, scintillating in green and azure tints, the whole producing one of the most beautiful showers of electrical effects ever witnessed.

Exhibition size, each.....\$36 00

### WHISTLING FOUNTAINS.

A continuous stream of gyrating musical figures, emitting calliope or musical tones. Very curious, exciting and amusing. Can be used for day display as well as at night. No one should fail to include these in their selections.

Exhibition size, each.....\$48 00

### UNION FOUNTAINS.

Throw three distinct streams of red, white and blue stars, making a fan-shaped fountain representing our national colors.

No. 1, large size.....	Each. \$24 00
“ 2, extra “ .....	36 00
“ 3, special “ .....	48 00

We will not ship Fireworks unless Money or satisfactory City References accompany each order.



## DRAGON NESTS.

Dragon Nests are a new and startling article in fireworks, simple to fire and beautiful in display. Commences with discharges of electric stars, each star in its flight separating and making a number of smaller stars or flashes. There is also a shower of brilliant colored fires eight to ten feet high. As a finale, a grand outburst of hissing, fiery dragons take place; they fill the air with loud, hissing noises and leave trails of brilliant fire behind them as they shoot through the air.

	Per dozen.
Large.....	\$36 00
Extra large.....	48 00

## DEVIL AMONG THE TAILORS.

The most amusing article ever offered in our line, making more display for the money than any article yet made. It is to be placed on the ground to fire, and opens with an illumination in colors, followed by a rich stream of brilliant fire. Next shows a fountain of reporting electric stars, and terminates with a burst of fiery dragons thrown to a height of 50 to 60 feet, and exploding there with loud reports.

	Per dozen.
Large.....	\$24 00
Extra.....	42 00

## ELECTRIC VOLCANOES.

Novel and salable, variegated colors. A beautiful display, entirely different from any article hitherto made. It opens with an illumination of red followed by a stream of scintillating fire and colored stars, and terminates with a burst of green electric stars of great brilliancy and startling effect.

The extra large size is of marvelous beauty, emitting large globes of electric fires, scintillating and ejecting thousands of colored sparks, looking like so many jets of sparkling water.

	Per dozen.
Extra large, ½ dozen in paper package.....	\$18 00

## SURPRISE BOXES.

Beginning with a prismatic colored brilliant shower of fires, forming a beautiful fountain, they suddenly explode with a loud report, filling the air with fiery-tailed salutes, startling and very effective.

	Per dozen
Large, packed single.....	\$40 00
Extra large, ".....	60 00

*Directions.*—Place on the ground in open space, light the fuse, withdraw to a convenient distance and be amused.

We will not ship Fireworks unless Money or satisfactory City References accompany each order.

## COLORED FLYING PIGEONS.



These pyrotechnic curiosities fly a distance through the air of 100 to 300 feet, and return back to the starting point. The largest size also rapidly revolve while flying through the air.

	Per dozen.
Medium, packed $\frac{1}{2}$ dozen in a package.....	\$12 00
Large, packed $\frac{1}{2}$ dozen in a package.....	20 00
Extra large, Revolving Comets packed single, each.....	5 00

*Directions.*—Fasten the ends of a piece of heavy twine or light wire between two trees or posts, 10 to 12 feet from the ground. Place the wire through the center of pigeon; fuse end near the starting point.

## VOLCANOES.

Composed of cylinders throwing brilliant colored stars, and terminating with the discharge of a mine of serpents.

	Each.
Large.....	\$ 2 00
Extra large.....	10 00

## REPORTING BOMBSHELL SALUTES.

Put up six in a box with mortar and full directions how to fire. Are fired from mortars, ascend 500 to 600 feet into the air, and explode at that height with a report that can be heard for miles. Used for signals, salutes, celebrations, political meetings, etc. Take the place of cannon, are more effective and cost is less.

	Per dozen.
Extra large (equal in report to 18-pound cannon) .....	\$50 00

## DETONATING CANNON SALUTES.

With extra heavy report, much superior to a cannon. For salutes, Fourth of July campaign use. They are ignited by 15 second slow fuse. Care must be taken not to explode them near any person or glass windows. Directions on every salute.

	Per dozen.
Six pounders.....	\$20 00
Twelve pounders.....	36 00

We will not ship Fireworks unless Money or satisfactory City References accompany each order.





Colored Floral Bombshell.

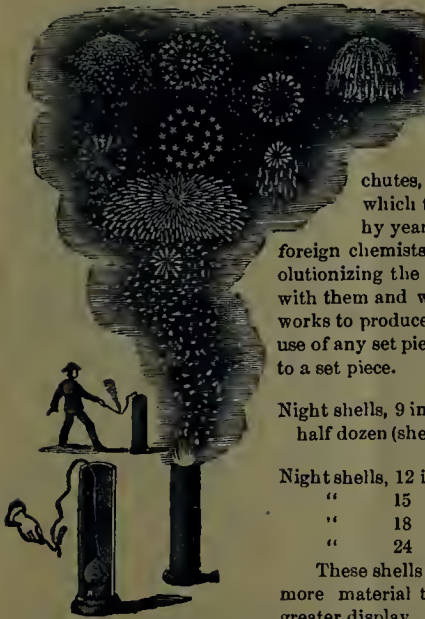
## COLORED FLORAL BOMBSHELLS.

These Floral Bombshells show in burning all the choice colors known to the art, consisting of crimson, gold, red and variegated stars of all shades. They project a bombshell in the air to an elevation of several hundred feet, which then explodes and throws out stars of every hue, mingled with showers of golden rain.

No. 1, small, packed single.....	Per dozen.	\$30 00
“ 2, medium, “ .....		45 00
“ 3, large, “ .....		60 00
“ 4, ex. large “ .....		75 00

*Directions.*—Mines and floral bombshells are placed upright on their base, and fired from level ground or upon some raised and solid support, taking care to select a place which is clear of trees or other obstructions above. Light the fuse of the projecting candles as in the illustration.

## “NIGHT” BOMBSHELLS.



These shells are the grandest production of the pyrotechnic art. They show every known color and all the beautiful combinations of colors, besides streamers, shooting stars, meteors, comets, duration stars, serpents, gold rain, trailed stars, whirligigs, parachutes, mammoth spreaders, etc. The perfection which this branch of pyrotechnics has attained by years of experiment, by both native and foreign chemists in our employ, has had the effect of revolutionizing the style of large displays, making it possible with them and with the addition of our other aerial fireworks to produce the grandest exhibitions without the use of any set pieces whatever, each shell being superior to a set piece.

Night shells, 9 inches in circumference, packed	Per dozen.	
half dozen (shells), with mortar in a wood box.....		\$50 00
Night shells, 12 inches in circumference.....	Each.	\$ 7 00
“ 15 “ “ .....		10 00
“ 18 “ “ .....		16 00
“ 24 “ “ .....		25 00

These shells are of peculiar construction, and contain more material than any other kinds, therefore make greater display.

We loan mortars with shells 12 to 24 inches in circumference, and require a deposit on same. In all cases mortars must be promptly returned. Where it is desired we furnish men to fire, at an additional charge.

We will not ship Fireworks unless Money or satisfactory City References accompany each order.



## AERIAL BOUQUETS, OR FLIGHT OF ROCKETS.

These consist of a large quantity of rockets grouped together in a tall wooden case, and prepared to fly together in a mass at one time, unfolding high in the air a beautiful pyrotechnic bouquet, sparkling with the richest colored gems.

No. 1, variegated colors.....	Each. \$20 00	No. 3, variegated colors.....	Each. \$40 00
" 2, " " ".....	30 00	" 4, " " ".....	50 00

*Directions.*—The box is set nearly perpendicular on the ground, well braced, and pointed away from the spectators, the top end opened and fuse then lighted.

## NATURAL GAS WELLS.

These new goods form a cloud-like jet, like a burst of burning natural gas, with a dissolving border of scintillating spur-pointed stars, 3 dozen in a box, per gross..\$20 00  
*Directions.*—Place on the ground and light the fuse at the apex.

## RED FIRE.

In wooden boxes, per gross boxes.....\$15 00

## CRIMSON FIREFLIES.

Open with a brilliant crimson illumination, changing to a fountain of fireflies and electric sparks, lasting and beautiful. In boxes to set on the ground.  
 No. 1, colored, 3 dozen in a package, per gross.....\$15 00  
*Directions.*—Remove cover. Place on the ground and light at top.

## RUBY LIGHTS.

The illuminating power is very great, with brilliant colors, especially adapted for children, being cheap and harmless, with handles.

No. 2, 1 gross in box.....	Per gross. \$3 50
" 3, 1 " " ".....	5 00
" 4, 1/2 " " ".....	9 00



Ruby Lights.

## MINIATURE BATTERIES.

These are new and beautiful. Fine counter goods, and very salable on account of the size and beautiful appearance. Displaying an eruption of stars.

No. 1, 3 dozen in a package.....	Per gross. \$ 5 00
" 2, 1 " " ".....	22 00

## SNAKES IN THE GRASS.

This when burning produces a large bunch of grass. You can see it grow, from which a large serpent emerges and crawls a long distance—a realistic scene and very amusing; can be used in the parlor. Packed 1/2 doz. in a box, extra large size. Price per 2 doz. boxes, or gross of nests...\$20 00

## YELLOW JACKETS.

The greatest and best selling novelty. True to its name, it represents a swarm of angry yellow jackets. Per gross, 1/2 gross in a box.....\$4 00

## WHISTLING BOMBS.

One of the latest novelties. It whistles like a steam whistle, ending with a report. 1 dozen in a package, per gross.....\$23 00

## BEEHIVES.

One of the best selling novelties ever introduced.  
 Small, per gross.....\$11 00  
 Large " ".....22 00

## PHARAOH'S SERPENTS' EGGS.

These are small eggs or cones, which, when placed on end and lighted, evolve a long serpent-like ash—a really curious and amusing chemical effect.  
 Packed 1 dozen eggs in a wood box, per gross boxes.....\$12 00

## GARDEN EXHIBITION PIECES.

Notice.—All our Exhibition Pieces are provided with a hanger and directions how to fire.

The hanger facilitates putting up the pieces at short notice or taking them down quickly in case it becomes necessary on account of rain, or for any other reason.

### ILLUMINATED BATTERIES.

These are composed of brilliant illuminating fires, lighting up all surrounding objects, and in the center and communicating with the same is a heavy volcano or battery, which in its final discharge, with heavy explosion throws up and scatters high in the air myriads of stars of all colors, dissolving into slowly descending golden rain.

Colored Illuminated Batteries, each.....\$4 50

### DIAMOND STAR.

This piece is composed of a revolving Saxon in the center, forming a wheel with colored illumination, which suddenly changes and turns in the opposite direction, the whole surrounded by discharges of brilliant sun fire, and ending with heavy explosions.

Colored Diamond Stars, each.....\$6 00

### CHAPLET OF ROSES.

This consists of a circular base or rapidly revolving spur fires and brilliant spangles, with center of a crimson illuminating ring, surmounted by a plumed chaplet or bouquet of variegated flowers, intermingled with emerald and sapphire spray.

Colored Chaplet of Roses, each.....\$6 00

### SILVER GLORY.

This forms widespreading arms, shooting out streams of brilliant fire in six different directions, having a center of revolving fire, with colored *pot de feu* also in its center. The revolving wheel rapidly changes and turns in the opposite direction; meanwhile the circumference radiates in a wide extent of fire scintillations, and finally ending with loud reports.

Colored Silver Glory, each.....\$8 00

### CHINESE FAN.

This shows a revolving wheel at its base, of many changes of brilliant fire, and a center of variegated illumination mutuating to an Oriental fan of peacock feathers, bordered by a fringe of colored stars, commingled with showers of electric scintillations, forming a charming fan of fiery spray.

Colored Chinese Fans, each.....\$7 00

### GALLOPADE.

This piece consists of a long arm which turns on its center with lightning rapidity, driving with great force widespreading bursts and trails of brilliant sun fire, forming a great circle of dazzling effect. Within this circle of fire revolve in contra directions two Saxon wheels with illuminated centers of variegated colors, and charged with spur fires, the whole forming varied and fantastic shapes. A very exciting and pleasing piece.

Colored Gallopades, each.....\$9 00



CHAPLET OF ROSES.



CHINESE FANS.



GALLOPADE.



Colored Polka Battery.

**COLORED  
POLKA BATTERY**

Composed of a combination of wheels and heavy battery cases, forming waltz-like circles of brilliant fires, with variegated illuminated centers, and separated and flanked by fountains of stars and streamers of every hue, amid a halo of electric rays.

Each.  
Colored polka battery.....\$8 00

**COLORED MONITOR BATTERY.**

These open with discharge of a heavy battery of colored stars and streamers, firing with great rapidity and countless numbers, filling the air to a height of 200 feet, and brilliantly illuminating all surrounding objects in their ascension, finally ending with a grand explosion of mines.

Each.  
Monitor Battery.....\$9 00

**FLOWERING ALOE.**

This represents a fire tree in variegated stars, intermingled with showers of sun fire, filling the air above and around to an immense height with colored streamers and scintillating spur fires, forming jeweled flowers.

Each.  
Colored Flowering Aloes.....\$10 00

**SHOWER OF PEARLS.**

Consists of a massed battery of colored meteor cases, filling the air with variegated stars, while on either side are cascades of brilliant Chinese spur fires, falling like golden pearls.

Each.  
Colored Shower of Pearls.....\$11 00

**AZTEC FOUNTAINS.**

This represents an elaborate fountain in effect of a massed battery of candles, shooting stars of every hue, while below and in the center is a revolving Saxon flyer, forming, in its rapid turning, a fiery wheel of brilliant effect, the whole flanked on each side by showers of sun fires and scintillating spur fires, ending with salute.

Each.  
Colored Aztec Fountains.....\$11 00

**PYRIC CASCADE.**

A combination of a large fountain battery of variegated colored meteors and brilliant Chinese sun cases, forming a towering cascade of pyric fires intermingled with prismatic colors.

Each.  
Colored Pyric Cascades.....\$10 00

**ILLUMINATED STAR WHEEL.**

This consists of a large wheel, bearing on its arms a beautiful star of lance fires in crimson and green, which, in revolving, blend together in beautiful and harmonious colors in the center, while the changing spur fires form a sun of glory in extended illuminating rings of a large size.

Each.  
Colored Illuminated Star Wheel.....\$11 00

**MEXICAN JETS.**

This represents jets and showers of variegated colored stars and scintillations of spur fire, beautifully blending together, and shooting upwards to an altitude of fifty feet. Very beautiful.

Each.  
Colored Mexican Jets.....\$11 00



Aztec Fountain.



Mexican Jets.

## SPARKLING CAPRICE.

This is one of the most spirited and beautiful pieces made. Consisting of a long piece on a center block, and driving with great force in rapid revolutions a large wheel of brilliant sun fires, and in the center a Saxon wheel revolving on its own axis, with center of variegated rings, the whole at its most rapid revolution suddenly reverses and turns in a contra direction. Large and brilliant.

Colored Sparkling Caprice.....Each.  
\$10 00

## EGYPTIAN CIRCLES.

Two brilliant wheels with prismatic colored centers, rapidly revolving in opposite directions, set at angles with sun jets of golden scintillations, which, mingling with the wheel spray, forms a scene of gorgeous beauty.

Colored Egyptian Circlets.....Each.  
\$11 00

## PHANTOM CIRCLES.

These are curious and wonderful ring effects in fire, the center being a revolving upright ring in colored lance fires, forming a globe, inside of which, and revolving in a different direction, is a colored Saxon wheel. This is supplemented above and below by variegated colored flyers, rapidly revolving and forming cascade wheels, each turning in contra direction, forming beautiful concentric circles. Size 3 feet before firing.

Colored Phantom Circles.....Each.  
\$20 00



Phantom Circle.

## PUBLIC EXHIBITION PIECES.

Comprising a variety of new and beautiful designs for public and private displays. All pieces packed in small compass, convenient for shipping to any part of the country. Instructions for firing accompany each piece. Our expert will accompany and fire large public exhibitions.

Special designs of any description made to order and forwarded at very short notice.

In Ordering, Please give Name and Number.

## FANCY DESIGNS.

No.	Name.	Price each.	No.	Name.	Price each.
50	Spuyten Tnyvil.....	\$ 30 00	64	*Egypt. Pyramid Ex. Large	\$166 00
51	Sparkling Waterfall.....	26 00	65	*Double Diamond.....	60 00
52	Shield of Iris.....	30 00	66	Revolving Star.....	86 00
53	Polka Redowa.....	30 00	67	* " Ex. Large.....	150 00
54	Chinese Brilliant.....	34 00	68	Italian Rosette.....	108 00
55	Tree of Liberty.....	34 00	69	* " Ex. Large.....	190 00
56	Sunburst.....	50 00	70	Mosaic Diamond.....	64 00
57	Peruvian Glory.....	50 00	71	* " Ex. Large.....	120 00
58	Elfn Waltz.....	58 00	72	Peacock's Tail.....	98 00
59	Aurora Borealis.....	48 00	73	* " Ex. Large.....	172 00
60	Casket of Jewels.....	81 00	74	Jeweled Sprays.....	90 00
61	Magic Wheel.....	62 00	75	* " Ex. Large.....	142 00
62	* " Ex. Large.....	108 00	76	Saxon Pyramid .....	70 00
63	Egyptian Pyramid.....	78 00	77	* " Ex. Large.....	150 00

## PUBLIC EXHIBITION PIECES—Continued.

No.	Name.	Price each.
78	Cluster of Diamonds.....	\$ 96 00
79	“ “ Ex. Large.....	170 00
80	* “ “ Dble Ex. Large...	265 00
81	Revolving Pyramids.....	170 00
82	“ “ Chinese Spider...	130 00
83	“ “ Sun.....	75 00
84	* “ “ Ex. Large...	128 00
85	Kaleidoscope.....	67 00
86	* “ “ Ex. Large.....	116 00
87	* Pleiades.....	135 00
88	* “ “ Ex. Large.....	200 00
89	Gothic Cross.....	105 00
90	* “ “ Ex. Large.....	180 00
91	*Snowflake ...	166 00
92	*Emerald Jewels.....	166 00
93	*Girandole, 20-ft. wheel....	420 00
94	Mount Vesuvius.....	67 00
95	* “ “ Ex. Large...	133 00
96	Minnehaha.....	67 00
97	* “ “ Ex. Large.....	133 00
98	Turbine Wheel.....	80 00
99	* “ “ Dble Ex. Large...	167 00
100	*Pyrotechnic Cross Fire, extra large.....	133 00
101	*Horizontal Wheel, double extra large.....	200 00
102	*Fountain of Fire, extra large	133 00
103	*Columbia Triumph.....	167 00
104	*Prismatic Fountain.....	133 00
105	Niagara Cataracts, \$6.00 per running foot, for not less than 10 feet	

NOTE.—By placing a number of these Cataracts in a continuous line, Falls of any length may be produced, and of as great a height as it is possible to erect them

No.	Set Designs.	Price each.
155	Motto, “G. A. R.”.....	\$ 23 00
156	“ “ “1776”.....	24 00
157	“ “ “Union”.....	29 00
158	“ “ “July 4th”.....	29 00
159	“ “ “Welcome,” 12-inch letters.....	55 00
160	“ “ “Welcome,” 18-inch letters.....	80 00
161	Bust of Wash'tn illuminated	50 00
162	* “ “ “ Ex. Large	135 00
163	Promethean Vase.....	48 00
164	Saxon Cross.....	53 00
165	Turkish Cross.....	60 00
166	Maltese Cross.....	53 00

No.	Name.	Price each.
167	Crystal Spray Fountain.....	48 00
168	U. S. Shield.....	63 00
169	Star of America.....	43 00
170	American Flag.....	77 00
171	Liberty Cap and Motto.....	67 00
172	American Eagle.....	108 00
173	* “ “ Spread Eagle.....	144 00
174	“Good-night,” combination..	73 00
175	Union Forever, combination	80 00
176	Jeweled Cross.....	100 00
177	*Goddess of Liberty.....	190 00
178	Jeweled Stars.....	135 00
179	*Washington on Horse, extra large ...	165 00
180	*Washington on Horse, extra large with pedestal .....	240 00
181	*Fireman, Engine and Hose.	350 00
182	*Locomotive and Tender.....	300 00
183	*Passenger Car.....	200 00
184	*Train of Cars.....	500 00
185	*Single Column and Star with Letter .....	200 00
186	*Double Column and Stars with Letters .....	400 00
187	*Triple Column and Stars with G. A. R.....	600 00
188	*G. A. R. Badge.....	335 00

Pieces marked thus (\*) are too large to box and ship, and are made on the ground where they are to be fired, or transported by teams from factory. They are not kept in stock, so must be ordered considerably in advance.

**Grand Final Pieces.**

Pieces of this character made to order, in height from 20 to 100 feet, with a frontage of from 25 to 300 feet.

**Special Designs.**

We will make to order Mottoes, Letters or any Designs, no matter how large, from a photograph or drawing. Fireworks portraits of noted men a specialty.

We invite correspondence from committees in charge of Public Exhibitions.

**Bombshells.**

Thrown from mortars to a great height, exploding with a loud report, displaying various combinations of colors, with streamers of gold rain. Sent to any part of the country in charge of experts. See page 15.

## TO COMMITTEES IN CHARGE OF PUBLIC DEMONSTRATIONS.

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The success of an exhibition of fireworks depends very much upon a judicious selection of pieces. In order to most effectually accomplish this, we respectfully invite Fireworks Committees to visit our manufactory and make their own selections, aided by such suggestions as our experience has given us.

*If Committees not having time to call on us will write the amount they wish to expend for display, we will make a selection for the amount, and send list by return mail to Committee for their approval. This mode of selection we guarantee will prove as satisfactory as if selected by them in person.*

Please bear in mind that the price of exhibition pieces is regulated according to size, amount and quality of fires, style of decorations, profuse coloring, etc.

It is difficult to give the instructions necessary for firing and the management of fireworks, but we will give a few hints on the most important points.

The lack of proper care in discharging fireworks often causes failures which are attributed to the pyrotechnist who manufactures them.

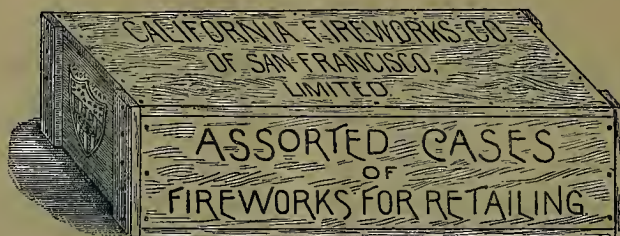
That portion of the ground where display is to be fired should be inclosed by a strong rope or fence, taking plenty of room, according to the size of the exhibition and to prevent accidents.

Place the Aerial Fireworks in boxes, carefully covered with oilcloth or tarpaulin to prevent dampness or sparks from reaching them.

Open display with balloons and illuminations with portions of rockets and bombshells, then the set pieces, beginning with the smallest, continuing with the larger (with aerial display of rockets, bombshells, etc., between), closing with the largest set piece, the effect of which will be enhanced by placing a battery on either side, a little to the rear, and firing them with it. The Aerial Bouquet should be the last piece fired.

*Rockets.*—Extreme care should be taken to prevent their falling over after having been fired. They are only dangerous when not properly handled. Use rocket troughs and fire in a direction away from the spectators.

Floral Bombs, Mines, Batteries, Saucissons and Bengolas should be fired on level ground or a raised platform.



Containing assorted colors in every piece for retailing, being selected expressly for the retail trade, already packed in neat wooden box.

### ASSORTMENT "A,"

**\$8.50.**

Pieces.	Articles.	Size.	Total.
24	Colored candles.....	2 ball	\$0 42
12	" " .....	3 "	34
12	" " .....	4 "	55
6	" " .....	6 "	50
6	" " .....	8 "	64
12	Sky rockets.....	1 oz.	42
12	" " .....	2 "	63
6	" " .....	3 "	54
3	" " .....	4 "	44
36	Blue lights.....	ex. large	58
6	Flower pots. ....	4 inch	42
9	Ruby lights.....	No. 4	58
9	Miniature Batteries.....	" 2	1 37
6	Chinese sprays.....		83
24	Chinese punks.....		24
1	Show bill.....		.....
1	Case.....		.....
			<b>\$8 50</b>

### ASSORTMENT "B,"

**\$17.00.**

Pieces.	Articles.	Size.	Total.
36	Colored candles.....	2 ball	\$0 63
36	" " .....	3 "	1 02
24	" " .....	4 "	1 10
12	" " .....	6 "	1 00
12	" " .....	8 "	1 28
12	" " .....	10 "	2 66
24	Sky rockets .....	1 oz.	84
12	" " .....	2 "	63
18	" " .....	3 "	1 62
12	" " .....	4 "	1 75
36	Blue lights.....	ex. large	58
12	Flower pots.....	4 inch	84
3	Mines, colored stars.....	No. 1	50
3	" " .....	" 2	69
9	Ruby lights.....	" 4	55
6	Volcanoes.....	" 1	83
48	Chinese punks.....		48
1	Show bill.....		.....
1	Case.....		.....
			<b>\$17 00</b>

### ASSORTMENT "C," \$34.00.

Pieces.	Articles.	Size.	Total.
36	Colored candles.....	2 ball	\$0 63
36	" " .....	3 "	1 02
24	" " .....	4 "	1 10
12	" " .....	6 "	1 00
12	" " .....	8 "	1 29
12	" " .....	10 "	2 66
12	" " .....	12 "	3 50
36	Sky rockets.....	1 oz.	1 26
36	" " .....	2 "	1 90
24	" " .....	3 "	2 16
24	" " .....	4 "	3 50
6	" " .....	6 "	1 31
12	Catharine wheels.....	ex. large	1 17
6	Triangles.....	1 oz.	71

Pieces.	Articles.	Size.	Total.
6	Triangles.....	2 oz.	\$1 00
2	" .....	4 "	1 00
2	" .....	8 "	1 45
2	Electric flowers.....	small	75
72	Blue lights.....	ex. large	1 16
15	Flower pots.....	4 inch	1 07
24	Ruby lights.....	No. 4	1 50
6	Mines, colored star.....	" 1	1 00
9	Miniature batteries.....	" 2	1 38
48	Chinese punks.....		48
1	Show bill.....		.....
1	Case .....		.....
			<b>\$34 00</b>



ASSORTMENT "D," \$50.00.

Pieces.	Articles.	Size.	Total.
48	Colored candles	2 ball	\$0 84
48	" "	3 "	1 36
36	" "	4 "	1 64
24	" "	6 "	2 00
12	" "	8 "	1 20
12	" "	10 "	2 66
12	" "	12 "	3 50
48	Sky rockets	1 ounce	1 68
24	" "	2 "	1 27
24	" "	3 "	2 16
24	" "	4 "	3 50
12	" "	6 "	2 62
12	Flower pots	1 inch	82
72	Blue lights	extra large	1 16
24	Catharine wheels	large	2 35
6	Triangle wheels	1 ounce	71
6	" "	2 "	1 00
2	" " colored pots	4 "	1 00
6	Mines, colored stars	No. 1	1 00
6	" " "	No. 2	1 38
6	" " "	No. 3	1 63
2	Floral bombshells	small	5 00
2	Vertical wheels	8 inch	1 20
2	Colored geysers	small	1 41
96	Serpents	4 inch	3 00
24	Chinese sprays		3 34
48	Chinese punk		48
1	Case		
			\$50 00

ASSORTMENT "E," \$75.00.

Pieces.	Articles.	Size.	Total.	Pieces.	Articles.	Size.	Total.
72	Colored candles	2 ball	\$1 25	12	Triangle wheels	2 oz.	\$2 00
72	" "	3 "	2 00	2	" " col'd pot	4 "	1 00
48	" "	4 "	2 17	12	Mines, colored stars	No. 1	2 00
36	" "	6 "	3 00	6	" " " " " "	2	1 38
24	" "	8 "	2 58	6	" " " " " "	3	1 63
12	" "	10 "	2 66	3	Dozen ruby lights	" 4	2 25
12	" "	12 "	3 50	2	" miniature batteries	" 2	3 67
6	" "	15 "	2 25	2	Floral bombshells	small	5 00
72	Sky rockets	1 oz.	2 50	4	Vertical wheels	8 inch	2 40
36	" "	2 "	1 88	4	Electric flowers		1 50
24	" "	3 "	2 16	4	Colored geysers	small	2 83
12	" "	4 "	1 75	144	Serpents	4 inch	4 50
12	" "	6 "	2 62	36	Chinese sprays		5 00
24	Flower pots	4 inch	1 62	48	Chinese punks		48
6	Bengal lights	1 lb.	2 50	1	Show card		
36	Catharine wheels	large	3 50	1	Case		
12	Triangle wheels	1 oz.	1 42				\$75 00



Containing assorted colors in every piece intended for private and public displays, each assortment making a distinct exhibition in itself.

### No. 1. EXHIBITION ASSORT- MENT, \$14.50.

12 Colored candles, large.....	6 ball
6 Exhibition candles.....	8 "
6 Colored star rockets.....	4 oz.
4 " " ".....	6 "
2 " " ".....	8 "
1 China flyer.....	large
1 Vertical wheel.....	8 in.
1 Bengal light.....	$\frac{1}{4}$ lb.
1 Colored triangle wheel.....	$\frac{1}{2}$ "
1 Mine of colored stars.....	No. 4
2 Flower pots.....	6 in.
2 $\frac{1}{4}$ -lb. cans red fire.....	$\frac{1}{2}$ lb.
2 $\frac{1}{4}$ -lb. cans green fire.....	$\frac{1}{2}$ lb.
1 Package parade fire.....	red
1 Colored rosette wheel.....	extra
1 Colored geyser.....	small
1 Bundle punk.....	
1 Case.....	

### No. 2. EXHIBITION ASSORT- MENT, \$22.00.

12 Colored candles, large.....	6 ball
6 Exhibition candles.....	8 "
6 Colored star rockets.....	4 oz.
6 " " ".....	6 "
4 " " ".....	$\frac{1}{2}$ lb.
1 China flyer.....	large
1 Vertical wheel.....	8 in.

2 Triangle wheels.....	$\frac{1}{4}$ lb.
1 " wheel.....	1 "
2 Flower pots.....	6 in.
2 Bengal lights.....	$\frac{1}{4}$ lb.
1 package parade fire.....	red
2 Cans red fire.....	$\frac{1}{2}$ lb.
1 Can green fire.....	$\frac{1}{4}$ "
1 Can blue fire.....	$\frac{1}{4}$ "
1 Colored star mine.....	No. 5
1 " " ".....	" 6
1 " saucisson.....	small
1 " floral bombshell.....	"
1 Bundle punk.....	
1 Case.....	

### No. 3. EXHIBITION ASSORT- MENT, \$32.50.

12 Colored candles, large.....	6 ball
6 Exhibition candles.....	8 "
3 Triplet candles, No. 8.....	24 "
6 Colored star rockets.....	6 oz.
6 " " ".....	$\frac{1}{2}$ lb.
3 Duration star rockets.....	$\frac{1}{2}$ "
1 Colored triangle wheel.....	$\frac{1}{2}$ "
1 " vertical ".....	8 inch.
1 " China flyer.....	large
1 " rosette.....	ex. heavy
1 " star mine.....	No. 5
1 " meteor mine.....	" 7
2 " Bengal lights.....	$\frac{1}{2}$ lb.
2 " flower pots.....	6 inch
1 " saucisson.....	small
1 " geyser.....	"

(Continued on next page.)

**No. 3.**  
**EXHIBITION ASSORT-**  
**MENT, \$32.50.—Con'd.**

- 1 Package parade fire..... red
- 1 Can red fire..... ½ lb
- 1 " green fire..... ½ "
- 1 Colored floral bombshell ..... small
- 1 Garden exhibition piece (dia-  
mond star).....
- 1 Bundle punk.....
- 1 Case.....

**No. 4.**  
**EXHIBITION ASSORT-**  
**MENT, \$50.00.**

- 2 Golden shower candles..... 6 ball
- 2 Colored candles, large..... 8 "
- 3 Exhibition candles..... 10 "
- 2 Colored star rockets..... 8 oz.
- 6 Exhibition rockets..... 8 "
- 1 Colored vertical wheel..... 10 inch
- 1 " triangle wheel..... ½ lb.
- 1 " " " ..... 1 "
- 1 " Chinese flyer..... large
- 1 Mine of colored stars..... No. 5
- 1 " meteor " ..... " 7
- 1 " whistling Jacks..... " 10
- 1 package parade fire..... red
- 1 " " " ..... green
- 1 Colored floral fountain..... extra
- 1 " saucisson..... small
- 1 " geyser..... "
- 1 " aerolite..... large
- 1 Garden exhibition piece mon-  
itor battery.....
- 1 Bundle punk.....
- 1 Case.....

**No. 5.**  
**EXHIBITION ASSORT-**  
**MENT, \$67.50.**

- 12 Colored star rockets..... ½ lb.
- 12 Exhibition " ..... ½ "
- 12 Colored candles, large ..... 8 ball
- 6 Exhibition " ex. large... 8 "
- 6 Elec. spreader candles, 8 spreader stars
- 3 Chinese musical " ..... 8 notes
- 2 Colored vertical wheels..... 10 inch
- 2 " triangle " ..... ½ lb.
- 1 " " " ..... 1 "

- 2 Colored China flyers..... large
- 1 " star mine ..... No. 5.
- 1 " meteor mine..... " 7.
- 1 " calliope " ..... " 10.
- 1 Devil among the tailors..... large
- 1 Package parade fire..... red
- 1 " " " ..... green
- 1 Colored floral fountain..... extra
- 1 " prismatic " ..... "
- 1 " aerolite..... "
- 1 " saucisson..... small
- 1 " floral bombshell..... "
- 1 " geyser..... "
- 1 Garden exhibition piece,illun. battery
- 1 " " " chaplet of roses
- 1 Bundle punk.....
- 1 Case.....

**No. 6.**  
**EXHIBITION ASSORT-**  
**MENT, \$120.00.**

- 12 Colored star rockets..... ½ lb.
- 12 Exhibition " ..... 1 "
- 6 Parachute " ..... 2 "
- 12 Colored candles, large..... 8 ball
- 6 Golden shower candles..... 8 "
- 6 Electric spreader " ..8 spreader stars
- 3 Chinese musical " ..... 8 notes
- 2 Colored triangle wheels..... ½ lb.
- 1 Double " wheel..... ex. heavy
- 1 Vertical wheel..... 10 inch
- 1 Rosette.....ex. heavy
- 2 Colored China flyers..... extra
- 1 Mine of gyrating serpents..... No. 6
- 1 " colored stars..... " 6
- 1 " meteor " ..... " 7
- 1 Colored saucisson..... small
- 3 " Bengal lights ..... ¼ lb.
- 2 Packages parade fire..... red
- 1 " " " ..... green
- 1 Colored floral fountain..... extra
- 1 " prismatic " ..... "
- 1 " aerolite .. ..... "
- 2 " geysers..... small
- 2 " floral bombshells..... "
- 1 Garden exhibition piece, diamond star
- 1 " " " .....silver glory
- 1 " " " .....Chinese fan
- 1 " " " .....gallopade
- 1 " " " .....Mexican jets
- 1 Bundle punk.....
- 1 Case.....

# FIRECRACKERS.

At Market Rates When Ordered.

	Per box.			
Small extra, No. 1, gold chop, 40 pks. of 52 crackers, short stem, in box . . .				\$
Large extra No. 1, " 40 " 76 " in box . . . . .				
Shoofly, extra large size 40 " 72 " " . . . . .				
California extra 40 " 80 " " . . . . .				
A No. 1 lady crks., ex. quality, 40 " 700 " " . . . . .				
Small pistol 40 " 72 " " . . . . .				
Large " 40 " 80 " " . . . . .				
Young America, 3½ in. long 20 " 20 " " . . . . .				
Union, 4½ " 20 " 20 " " . . . . .				
Special extra 40 " 56 " " . . . . .				

## CANNON CRACKERS.

Gold Dragon, No. 5, cannon crackers, 5½ in. long, 20 pks. of 20 crks. in box, \$					
" No. 6, " " 7 " " 20 " 10 "					
" No. 7, " " 8 " " 10 " 10 "					
" No. 8, " " 10 " " 20 " 5 "					

## REDHEADS.

Small, per 100 . . . . .	\$
Medium " . . . . .	
Large " . . . . .	
Punk, small, per package . . . . .	
" large " . . . . .	

We will not ship Fireworks unless Money or satisfactory City  
References accompany each order.



## EXTRA QUALITY TORPEDOES.

They are without exception the finest Goods in this line ever offered to the trade.

### PENNY TORPEDOES.

10 in a pack, 100 packs in a case . . . . . Per case. \$1 10

### COMMON TORPEDOES.

50 in a pack, 100 packs in a case . . . . . Per case. \$3 50

### ELECTRIC TORPEDOES.

These are double extra in quality, with heavy report. Handsomely packed. Just the article for best retail trade.

25 in new style box, 50 boxes in a case . . . . . Per case. \$2 50

### IRON CLAD TORPEDOES.

A heavy reporting torpedo. It is a catteaser.

20 in a fancy box, 40 boxes in a case . . . . . Per case. \$3 50

### SILVER DRAGON TORPEDOES.

Made from silver foil and pure silver, Chinese style; very popular.

20 in a fancy box, 40 boxes in a case . . . . . Per case. \$4 75

### SPARTAN TORPEDOES.

Five in a package, to retail at five cents.

In cases of 100 packages . . . . . Per case. \$3 50

## FIREWORKS BALLOONS.

This is one of the most beautiful and interesting displays of Fireworks. We have invented new Fireworks attachments for these Balloons, making a much finer display. By following these directions and the use of our patent fire protector, it is impossible for the Balloon to catch fire in ascending.

Full directions for firing with each Balloon.



		Per dozen.
No. 10,	With Fireworks attachment.....	\$10 00
" 12,	" " ".....	12 00
" 15,	" " ".....	18 00
" 20,	" " ".....	30 00
" 25,	" " ".....	45 00
" 30,	" " ".....	60 00

## JAPANESE FIGURE BALLOONS.

### FIRE PROOF BALLOONS.

Lifelike representation of Japanese figures, fish, elephants, pigs, etc., etc.—grotesque and amusing.



		Per dozen.
No. 1.....		\$ 8 00
No. 2.....		10 00

## COLORED PAPER BALLOONS.

Variegated Colors.

		Per dozen.
No. 6, $\frac{1}{2}$ dozen in package.....		\$ 2 50
" 8, $\frac{1}{2}$ " ".....		3 25
" 10, $\frac{1}{4}$ " ".....		4 75
" 15, $\frac{1}{3}$ " ".....		7 00
" 20, packed single.....		10 00
" 25, " ".....		14 00
" 30, " ".....		18 00

We will not ship Fireworks unless Money or satisfactory City References accompany each order.

**LANTERNS.**



No. 3.	6 inches in diameter, bucket shaped, per hundred . . . . .	\$ 2 50
" 4.	7 " " " " " " " " " " . . . . .	3 00
" 5.	9 " " " " " " " " " " . . . . .	4 50
" 4.	15 " " globe " " " " . . . . .	13 00

**HALF GLOBE OR SAFETY WALL LANTERNS.**

These consist of one-half a regular Globe Lantern, attached to a circular pasteboard back. They can be hung on a nail driven into a wall, post or tree. They do not sway in the wind, and for ease in putting up and safety in use are unequalled. Each lantern provided with automatic extinguisher, by which the candle is put out before it burns entirely down.

10 inch . . . . . \$6 00 per hundred

**FESTOON BUNTING.**

Warranted fast colors.

40 inches wide, 80 inches long, each festoon . . . . . \$1 00

**MOSS ROPE FESTOONING.**

For decorating.

Red, white and blue in one piece, or separate colors of red, white, blue, green and yellow.

Price, per roll . . . . . \$0 40

**TISSUE WREATHS.**

Red, white and blue, per dozen . . . . . \$2 00

**MOSS ROPE TASSELS.**

For decorating.

Made in all colors similar to plumes. Very pretty for looping up festooning, per dozen . . . . . \$1 00

# "STANDARD" BUNTING FLAGS.



## UNITED STATES REGULATION SIZES.

Feet.	Each.	Feet.	Each.	Feet.	Each.
3	\$ 2 50	12	\$12 00	24	\$34 00
4	3 75	14	15 00	25	35 00
5	4 50	15	16 50	26	39 00
6	5 00	16	18 00	28	44 00
7	6 00	18	21 00	30	50 00
8	7 50	20	25 00	32	56 00
9	8 50	21	27 00	34	60 00
10	10 00	22	29 00	36	65 00

Signal and foreign flags made to order at short notice.

## MUSLIN FLAGS ON STICKS.

Please note sizes as well as numbers.

No.	Length	Price
1	3 inches in length, per gross	\$0 35
2	4 1/2 " " "	42
3	6 " " "	70
4	7 1/2 " " "	92
5	9 1/2 " " "	1 75
6	14 " " per dozen	31
7	18 " " "	48
7 1/2	22 1/2 " " "	71
8	27 1/2 " " "	93
9	36 " " "	1 60
10	43 " " "	2 33
11	50 " " "	3 17
11 1/2	54 " " "	3 75
12	66 " " "	5 40



## PAPER CAPS.

Round, 50 in box, full count, 1 gross in wood box .....	Per Gross. 32½
Mammoth, 15 in small box, 1 " paper " .....	85



## THE IBEX.

Newest five-cent pistol in the market, equal to any in style and finish. The cut shows size.

Per gross .....\$6 00



### THE EAGLE.

The largest, handsomest and will be found the best selling ten-cent pistol ever offered.

Per gross.....\$12 00

# THE COLUMBIAN FLAG HOLDER



*For Decorating Private Residences, Public Buildings,  
Halls, Hotels, Street Cars, Etc.*

*Holders can be screwed to window sill at any angle  
desired. Flags can be removed in short order, and re-  
placed again at a moment's notice.*

3-8 inch size,	-	-	-	Per doz.,	\$0 50 cents
1-2 " "	-	-	-	"	75 "
5-8 " "	-	-	-	"	95 "
1 " "	-	-	-	"	1 40 "



## THE COLUMBIAN ADJUSTABLE



1 1-4 inch size,	-	-	-	Per doz.,	\$3 75
1 1-2 " "	-	-	-	"	5 50



# California Fireworks

COMPANY

OF SAN FRANCISCO, L'd

Only Manufacturers...

...on the Pacific Coast

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Established 1860

Incorporated 1891

Office and Salesroom:

219 Front Street, Upstairs, San Francisco

